

November 2011 Weather in Review

November 2011 showed a variety of weather trends, from cool and warm dry days to warm and humid spring like conditions. A variety of cold fronts continued to moderate temperatures throughout the month. Overall the month was warmer than usual for November at most locations. Even though rainfall came at more even intervals, it was still slightly below normal at most locations for November. The rainfall deficits for 2011 continue, as January to November 2011 was the 3rd driest January to November at Austin Mabry with 14.75 inches of rain, 17.09 inches below normal; the 2nd driest at Austin Bergstrom since October 1942, with 12.01 inches, 17.89 inches below normal; a tie with January to November of 1989 at Del Rio for the 10th driest January to November with 8.94 inches of rain, 9.93 inches below normal; and the 9th driest January to November at San Antonio, with 14.74 inches of rain, 15.62 inches below normal.

Several freezes came in November, a little earlier than usual, in wake of fast moving cold fronts. The freezes on November 4th and 11th were followed by a more widespread freeze the night of the 27th to the early morning of November 28th. Warming trends in November 2011 took afternoon highs to the 80s. The warming trends from the 12th to the 14th and from the afternoon of the 18th through the 21st brought strong south and southeast winds. Mild overnight lows for November came on the 14th, 19th, 20th and 21st.

Several rain events came in November 2011, with showers and thunderstorms. A fast moving disturbance and cold front brought scattered rains the night of the 7th and morning of the 8th. A weaker disturbance followed on the 9th bringing cloudiness in the afternoon and isolated showers. On the weekend of the 12th and 13th, conditions warmed up quickly ahead of a strong disturbance that developed over the Southwest U.S. and Northern Mexico. As this low pressure system moved from the Big Bend to Central Texas the night of the 14th to the day of the 15th, scattered showers and thunderstorms developed rapidly around and after midnight on November 15th. The thunderstorms brought rain, along with strong wind gusts. The warming trend that followed from late the 18th to the 19th and extending through the 21st, brought mild nights to warm days, along with breezy south and southeast winds during the day. South and southeast winds the 21st gusted to between 30 and 40 mph in the day, in advance of a disturbance that brought another round of scattered rain and showers the night of the 21st to the morning of November 22nd. Sunny and pleasant days followed by clear and cool nights followed the 23rd and 24th. More clouds and warmer conditions returned Friday the 25th, ahead of another disturbance, that brought an area of rain, with showers and a few thunderstorms the night of the 25th to the morning of the 26th. Drier conditions followed from the afternoon of the 26th through the 30th.

The rainfall so far this year from January to November was one of the drier January to November periods of record. From October 2010 to November 2011 at Austin and San Antonio, January 2011 has been the only month with rainfall above normal, while at Del Rio August 2011 was the only month with rainfall greater than normal. The list below shows the amount of rain from January to November 2011, its departure from the 1981 to 2010 Normal Rain for January to November, and its ranking among the driest January to November periods.

Location	Jan-Nov 2011 Rainfall	Departure from from Normal	January to November Rank
San Antonio	14.74	-15.62	9th driest January to November 1871-2011
Austin Mabry	14.75	-17.09	3rd driest January to November 1856-2011
Del Rio	8.94	- 9.93	10th driest January to November 1906-2011
Austin Bergstrom	12.01	-17.89	2nd driest January to November 1943-2011

November 2011 Summary					
Location	Average Temperature	Average High	Average Low	Warmest/Coollest	Rainfall
Austin Mabry	61.9 +0.9	73.2	50.7	86 on 2nd and 13th 33 on 28th	2.91 -0.05
Austin Bergstrom	60.5 +2.1	74.5	46.5	87 on 13th 26 on 4th and 11th	2.18 -0.77
Burnet	60.2 +3.3	71.5	48.9	84 on 13th 29 on 28th	1.03 -1.73
Del Rio	61.7 +0.9	73.9	49.5	84 on 6th and 13th 30 on 28th	0.75 -0.18
Hondo	61.4 +1.1	75.5	47.4	86 on 2nd and 13th 26 on 11th	2.15 +0.57
New Braunfels	60.7 +/- 0.0	74.3	47.1	86 on 2nd 28 on 28th	2.49 -0.38
San Antonio International Airport	62.9 +1.8	74.8	51.0	85 on 13th, 16th and 20th 31 on 28th	1.81 -0.47
San Antonio Stinson	64.2 +2.8	76.7	51.8	87 on 2nd, 13th, 19th, and 20th 31 on 28th	1.41 -0.87

[Click Here](#) to see more details on November 2011 weather.

The revised outlook for December 2011 from the Climate Prediction Center issued November 30 for South Central Texas calls for the average monthly temperature for December 2011 to have a 33.3 to 40 percent chance of being warmer than normal; a 33.3 percent chance of near normal; and a 26.7 to 33.3 percent chance of cooler than normal temperatures for December. The outlook for rain in December 2011 showed a 33.3 to 40 percent chance of being drier than usual; a 33.3 percent chance of near normal rainfall; and a 26.7 to 33.3 percent chance of wetter than normal rain for December. The 90 Day Outlook from December 2011 to February 2012 shows a 50 percent Chance of being warmer than usual from December to February; a 33.3 percent chance of being near normal; and a 16.7 percent chance of being cooler than normal. The December 2011 to February 2012 90 Day rainfall outlook over South Central Texas shows a 50 percent chance of being drier than usual from December to February; a 33.3 percent chance of near normal rain; and a 16.7 percent chance of above normal rain. [Click Here to See the Latest One Month Outlook from the Climate Prediction Center.](#) The table below lists information on Climate Normals for the month of December for Austin, Del Rio and San Antonio.

December Climate Information Referencing 1981 to 2010 Normals

Location	Normal Monthly Temp.	Normal High	Normal Low	All time High	All time Low	Normal Rainfall	All Time Driest	All Time Wettest
Austin/Mabry	52.5	62.7	42.3	90	4	2.40	0	16.14
Austin/Bergstrom	50.4	63.6	37.2	91	6	2.25	0.01	12.88
Del Rio	52.4	64.0	40.8	90	10	0.65	Trace	3.93
San Antonio	52.9	64.0	41.7	90	6	1.91	0	13.96